Loveland, Colorado 80537-0599

ATTORNEY DOCKET NO. 70030431-1

IN THE U.S. PATENT AND TRADEMARK OFFICE Patent Application Transmittal Letter

COMMISSIONER FOR PATENTS PO B x 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): (X) Utility () Design

(X) original patent application,

() continuation-in-part application



INVENTOR(S): Chee-Keong Chong, et al.,

TITLE:

Cylindrical Encoder

Enc	losed	are:
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(X)	The Declaration and Power of Attorney.	(\mathbf{x}) signed () unsigned or partially signed
(X)	6 sheets of drawings (one set)	() Associate Power of Attorney
()	Form PTO-1449 () In	nformation Disclosure Statement and Form PTO-1449
()	Priority document(s) ()(Other)	(fee \$)

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY							
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS			
TOTAL CLAIMS	11 — 20	0	X \$18	\$	0		
INDEPENDENT CLAIMS	1 — 3	0	X \$84	\$	0		
ANY MULTIPLE DEPENDENT CLAIMS	0		\$280	\$	0		
BASIC FEE: Design (\$330.00); Utility (\$750.00)					750		
TOTAL FILING FEE					750		
OTHER FEES							
TOTAL CHARGES TO DEPOSIT ACCOUNT				\$	750		

Charge \$ 750 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EV 262714965 US

Date of Deposit Aug. 21, 2003

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Typed Name: Leonor S. Tuck

Respectfully submitted,

Chee-Keong Chong, et al.,

John L. Imp rato

Attorney/Agent for Applicant(s)

Reg. No. 40,026

Date: Aug. 21, 2003

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